

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-83. (Canceled).

84. (Currently Amended) A computer system, comprising:

one or more processors;

a software structure including a software program and a software resource, the software resource including library functions;

an access authorization indicator included in the software program associating the software program and ~~a~~the software resource, said access authorization indicator comprising one or more license terms to allow said software program to use said software resource; and

a license key derived from said one or more license terms, the license key for allowing the software program to access the software resource after the software resource is unlocked using a library function in the software resource.

85. (Currently Amended) The ~~system apparatus~~ of claim 84, further comprising:

a license verification module included in the software resource and configurable for reading said access authorization indicator,

for determining whether said access authorization indicator is valid, and

for allowing said software program to use said software resource only if said access authorization indicator is determined to be valid.

86. (Currently Amended) The ~~system apparatus~~ of claim 84, wherein said access authorization indicator comprises terms of a site license.

87. (Canceled).

88. (Currently Amended) The ~~system apparatus~~ of claim 84, wherein said software resource comprises an Application Program Interface.

89. (Currently Amended) The ~~system apparatus~~ of claim 84, wherein said software resource comprises a runtime library.

90. (Currently Amended) The ~~system apparatus~~ of claim 84, wherein said software resource comprises a dynamic link library.

91. (Currently Amended) The ~~system apparatus~~ of claim 84, wherein said software resource comprises an applet.

92. (Currently Amended) The ~~system apparatus~~ of claim 84, wherein said software resource comprises a bytecode package.

93. (Canceled).

94. (Currently Amended) The ~~system apparatus~~ of claim 84, wherein said software resource comprises an Object Linking and Embedding enabled application program.

95. (Currently Amended) The ~~system apparatus~~ of claim 85, wherein said access authorization indicator is specified in a constant declaration area of said software program.

96. (Currently Amended) The ~~system apparatus~~ of claim 85, wherein said access authorization indicator comprises a property of a property list of said software program.

97. (Currently Amended) The ~~system apparatus~~ of claim 85, further comprising an identifier associated with said access authorization indicator and wherein said license verification module is configurable for determining whether said access authorization indicator is valid based on said identifier.

98. (Currently Amended) The ~~system apparatus~~ of claim 97, further comprising means for receiving said identifier from an end user.

99. (Currently Amended) The ~~system apparatus~~ of claim 98, further comprising means for storing said identifier in said software resource.

100. (Currently Amended) The ~~system apparatus~~ of claim 97, wherein said identifier is embedded in said software program.

101. (Currently Amended) The ~~system apparatus~~ of claim 100, wherein said identifier is specified in a constant declaration area of said software program.

102. (Currently Amended) The ~~system apparatus~~ of claim 100, wherein said identifier comprises a property of a property list of said software program.

103. (Currently Amended) The ~~system apparatus~~ of claim 97, wherein determining whether said access authorization indicator is valid based upon said identifier comprises a means for digital signature authentication.

104. (Currently Amended) The ~~system apparatus~~ of claim 84, further comprising means for determining whether said one or more license terms are met.

105. (Currently Amended) The ~~system apparatus~~ of claim 97<sub>1</sub> wherein:  
said software program comprises said access authorization indicator and said identifier;  
said access authorization indicator comprises terms of a license for use of said software  
resource; and  
said identifier comprises a digital signature of said access authorization indicator.

106. (Currently Amended) ~~In a computer-implemented system, a method for  
limiting use of a software resource by a software program, where the software program and the  
software resource are part of a software structure residing on the computer system, the method  
comprising:~~

using one or more processors, receiving a request from said a software program to use  
said a software resource, the software resource including library functions;

obtaining an access authorization indicator from said software program with said  
software resource, said access authorization indicator comprising one or more license terms and  
a license key derived from said one or more license terms;

unlocking the software resource using a library function in the software resource; and  
allowing the software program to access the software resource upon unlocking.

107. (Original) The method of claim 106, further comprising:  
determining whether said access authorization indicator is valid; and,  
allowing said software program to use said software resource only if said access  
authorization indicator is determined to be valid.

108. (Currently Amended) The method of claim 106<sub>1</sub> wherein said one or more license  
terms comprises a site license.

109. (Currently Amended) The method of claim 106<sub>1</sub> wherein said access  
authorization indicator is embedded in said software program.

110. (Currently Amended) The method of claim 106<sub>a</sub> where said software resource comprises an Application Program Interface.

111. (Currently Amended) The method of claim 106<sub>a</sub> wherein said software resource comprises a runtime library.

112. (Currently Amended) The method of claim 106<sub>a</sub> wherein said software resource comprises a dynamic link library.

113. (Currently Amended) The method of claim 106<sub>a</sub> wherein said software resource comprises an applet.

114. (Currently Amended) The method of claim 106<sub>a</sub> wherein said software resource comprises a bytecode package.

115. (Currently Amended) The method of claim 106<sub>a</sub> wherein said software resource comprises an Object Linking and Embedding enabled application program.

116. (Currently Amended) The method of claim 109<sub>a</sub> wherein said access authorization indicator is specified in a constant declaration area of said software program.

117. (Currently Amended) The method of claim 109<sub>a</sub> wherein said access authorization indicator comprises a property of a property list area of said software program.

118. (Currently Amended) The method of claim 107<sub>a</sub> wherein said determining the validity of said access authorization indicator comprises determining whether said access

authorization indicator is valid based on an identifier associated with said access authorization indicator.

119. (Currently Amended) The method of claim 118, further comprising accepting said identifier from a user.

120. (Currently Amended) The method of claim 119, further comprising storing said identifier in said software resource.

121. (Currently Amended) The method of claim 118, wherein said identifier is embedded in said software program.

122. (Currently Amended) The method of claim 121, wherein said identifier is specified in a constant declaration area of said software program.

123. (Currently Amended) The method of claim 121, wherein said identifier comprises a property of property list area of said software program.

124. (Currently Amended) The method of claim 118, wherein ~~a digital signature authentication means is used in~~ determining whether said access authorization indicator is valid based upon said identifier includes authenticating a digital signature.

125. (Currently Amended) The method of claim 106, further comprising determining whether said terms of said license are met.

126. (Currently Amended) The method of claim 118, wherein:  
said software program comprises said access authorization indicator and said identifier;

said access authorization indicator comprises terms of a license for use of said software resource; and

said identifier comprises a digital signature of said access authorization indicator.

127. (Currently Amended) A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform ~~a method for limiting use of a software resource by a software program, where the software program and the software resource are part of a software structure residing on the machine, said method operations~~ comprising:

receiving a request from a software program to use a software resource, the software resource including library functions;

obtaining an access authorization indicator from said software program with said software resource, said access authorization indicator comprising one or more license terms and a license key derived from said one or more license terms; ~~and~~

obtaining a digital signature of said access authorization indicator;

unlocking the software resource using a library function in the software resource; and

allowing the software program to access the software resource upon unlocking.

128. (Currently Amended) The program storage device of claim 127, the operations further comprising:

determining whether said access authorization indicator is valid; and,

allowing said software program to use said software resource only if said access authorization indicator is determined to be valid.

129. (Currently Amended) The program storage device of claim 127, wherein said one or more license terms comprises a site license.

130. (Currently Amended) The program storage device of claim 127<sub>a</sub> wherein said access authorization indicator is embedded in said software program.

131. (Currently Amended) The program storage device of claim 127<sub>a</sub> wherein said software resource comprises an Application Program Interface.

132. (Currently Amended) The program storage device of claim 127<sub>a</sub> wherein said software resource comprises a runtime library.

133. (Currently Amended) The program storage device of claim 127<sub>a</sub> wherein said software resource comprises a dynamic link library.

134. (Currently Amended) The program storage device of claim 127<sub>a</sub> wherein said software resource comprises an applet.

135. (Currently Amended) The program storage device of claim 127<sub>a</sub> wherein said software resource comprises a bytecode package.

136. (Currently Amended) The program storage device of claim 127<sub>a</sub> wherein said software resource comprises an Object Linking and Embedding enabled application program.

137. (Currently Amended) The program storage device ~~method~~ of claim 130<sub>a</sub> wherein said access authorization indicator is specified on a constant declaration area of said software program.

138. (Currently Amended) The program storage device of claim 130<sub>a</sub> wherein said access authorization indicator comprises a property of a property list area of said software program.



139. (Currently Amended) ~~the~~ The program storage device of claim 128<sub>1</sub> wherein said determining the validity of said access authorization indicator comprises determining whether said access authorization indicator is valid based on an identifier associated with said access authorization indicator.

140. (Currently Amended) The program storage device of claim 139<sub>1</sub> wherein said ~~method operations~~ further comprises accepting said identifier from a user.

141. (Currently Amended) The program storage device of claim 140<sub>1</sub> wherein said ~~method operations~~ further comprises storing said identifier in said software resource.

142. (Currently Amended) The program storage device of claim 139<sub>1</sub> wherein said identifier is embedded in said software program.

143. (Currently Amended) The program storage device of claim 142<sub>1</sub> wherein said identifier is specified in a constant declaration are of said software program.

144. (Currently Amended) The program storage device of claim 142<sub>1</sub> wherein said identifier comprises a property of a property list area of said software program.

145. (Currently Amended) The program storage device of claim 139<sub>1</sub> wherein ~~a digital signature authentication means is used in~~ determining whether said access authorization indicator is valid based upon said identifier including authenticating a digital signature.

146. (Currently Amended) The program storage device of claim 127 in which said ~~method operations~~ further comprises determining whether said one or more licenses terms are met.

147. (Currently Amended) The program storage device of claim 139, wherein:  
said software program comprises said access authorization indicator and said identifier;  
said access authorization indicator comprises terms of a license for use of said software  
resources; and  
said identifier comprises a digital signature of said access authorization indicator.